

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 13360

Application ID: 09683395

Title of Invention: ZOOMABLE SPOT MODULE

First Named Inventor: Mathew Sommers

Domestic/Foreign Application: Domestic Application

Filing Date: null

Effective Receipt Date: 2001-12-21



Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: GLO 2 0081

Digital Certificate Holder: cn=John P. Cornely, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US

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Total Fees Authorized: \$780.0

Payment Category: DA - Deposit Account

Deposit Account Number: 60308

Deposit Account Name: John P. Cornely

TRANSMITTAL FORM

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Submission Type: Utility Patent
Filing

Attorney Docket
Number:

GLO 2
0081

ZOOMABLE SPOT MODULE

First Named Inventor: Mathew Sommers

SUBMITTED BY

Name: John P. Cornely
Registration Number: 41687
Electronic Signature Mark: /s/John
P. Cornely Date Signed: 20011221

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	Dec01.tif
declaration	Dec02.tif
declaration	Dec03.tif
bibd-transmittal	20081submitapds.xml
patent-assignments	20081submitasgn.xml

fee-transmittal
specification

20081submitfee.xml
20081.xml

Attached Image File(s):

Dec01.tif

Dec02.tif

Dec03.tif

11/11/2008 11:56:50

Comments:

APP ID: 09683395

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ZOOMABLE SPOT MODULE

the specification of which:

 X is attached hereto OR
_____ was filed on _____
_____ as U.S. Serial No. _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

_____ (Serial No.)	_____ (Day/Month/Year Filed)
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I

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Client Docket No.: GD-34

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acknowledge the duty to disclose material information which is material to patentability as defined in Title 37, of Federal Regulations Code, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

Status:

(Patented, Pending, Abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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(name and telephone number)

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(216) 861-5582

I hereby authorize and request my attorney to insert the application number and filing date, when known, into the assignment for this invention executed by me.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or

imprisonment, or both under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first inventor: Mathew Sommers

Inventor's Signature: Mathew Sommers

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Full name of second inventor: James T. Petroski

Inventor's Signature: James T. Petroski

Date: 10 Dec 2001

Residence: Parma, Ohio

Country of Citizenship: USA

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FEE TRANSMITTAL

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Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-0308



Deposit Account Name: Fay, Sharpe, Fagan, Minnich & McKee, LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: John P. Cornely

Electronic Signature Mark: /s/John P. Cornely

Date Signed: 20011221

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Country	Year	Population (millions)	Urban population (millions)	Urban population (%)	Population density (per sq km)	Urban population density (per sq km)
Algeria	1980	10.0	4.0	40.0	100	400
Algeria	1985	10.5	4.5	42.9	110	450
Algeria	1990	11.0	5.0	45.5	120	500
Algeria	1995	11.5	5.5	47.8	130	550
Algeria	2000	12.0	6.0	50.0	140	600
Algeria	2005	12.5	6.5	52.0	150	650
Algeria	2010	13.0	7.0	53.8	160	700
Algeria	2015	13.5	7.5	55.6	170	750
Algeria	2020	14.0	8.0	57.1	180	800
Algeria	2025	14.5	8.5	58.6	190	850
Algeria	2030	15.0	9.0	60.0	200	900
Algeria	2035	15.5	9.5	61.3	210	950
Algeria	2040	16.0	10.0	62.5	220	1000
Algeria	2045	16.5	10.5	63.6	230	1050
Algeria	2050	17.0	11.0	64.7	240	1100
Algeria	2055	17.5	11.5	65.7	250	1150
Algeria	2060	18.0	12.0	66.7	260	1200
Algeria	2065	18.5	12.5	67.6	270	1250
Algeria	2070	19.0	13.0	68.4	280	1300
Algeria	2075	19.5	13.5	69.2	290	1350
Algeria	2080	20.0	14.0	70.0	300	1400
Algeria	2085	20.5	14.5	70.7	310	1450
Algeria	2090	21.0	15.0	71.4	320	1500
Algeria	2095	21.5	15.5	72.1	330	1550
Algeria	2100	22.0	16.0	72.7	340	1600
Algeria	2105	22.5	16.5	73.3	350	1650
Algeria	2110	23.0	17.0	73.9	360	1700
Algeria	2115	23.5	17.5	74.5	370	1750
Algeria	2120	24.0	18.0	75.0	380	1800
Algeria	2125	24.5	18.5	75.5	390	1850
Algeria	2130	25.0	19.0	76.0	400	1900
Algeria	2135	25.5	19.5	76.5	410	1950
Algeria	2140	26.0	20.0	76.9	420	2000
Algeria	2145	26.5	20.5	77.3	430	2050
Algeria	2150	27.0	21.0	77.8	440	2100
Algeria	2155	27.5	21.5	78.2	450	2150
Algeria	2160	28.0	22.0	78.6	460	2200
Algeria	2165	28.5	22.5	78.9	470	2250
Algeria	2170	29.0	23.0	79.3	480	2300
Algeria	2175	29.5	23.5	79.7	490	2350
Algeria	2180	30.0	24.0	80.0	500	2400
Algeria	2185	30.5	24.5	80.3	510	2450
Algeria	2190	31.0	25.0	80.6	520	2500
Algeria	2195	31.5	25.5	81.0	530	2550
Algeria	2200	32.0	26.0	81.3	540	2600
Algeria	2205	32.5	26.5	81.6	550	2650
Algeria	2210	33.0	27.0	81.8	560	2700
Algeria	2215	33.5	27.5	82.1	570	2750
Algeria	2220	34.0	28.0	82.4	580	2800
Algeria	2225	34.5	28.5	82.6	590	2850
Algeria	2230	35.0	29.0	82.9	600	2900
Algeria	2235	35.5	29.5	83.1	610	2950
Algeria	2240	36.0	30.0	83.3	620	3000
Algeria	2245	36.5	30.5	83.6		

Subtotal For Additional Fees: \$ 40